

REMARKS

Claims 39-61 are pending, with claims 39, 43, 50 and 54 being independent. Claims 39, 43, 46, 47, 50, 52, 54, 56, 59, 60 and 61 have been amended. No new matter has been introduced.

In response to the objection to the drawings and to claims 39, 43, 50 and 54, applicant has amended those claims to eliminate the features to which the Examiner was objecting. As these amendments are believed to address the Examiner's concerns, applicant requests reconsideration and withdrawal of the objections.

Claims 39-42 and 50-58 have been rejected as being anticipated by Sanchez (U.S. Patent No. 5,583,067). Applicant requests reconsideration and withdrawal of this rejection because Sanchez does not describe or suggest first and second impurity regions formed in the channel region, with the first and second impurity regions in contact with the same one of the source and drain regions, as recited in each of claims 39, 50 and 54. Instead, each of the P- doped regions (which the rejection equates with the recited first and second impurity regions) is in contact with a different one of the source and drain regions. Accordingly, for at least this reason, the rejection should be withdrawn.

Claims 39, 43, 50, 54 and 59-61 also have been rejected as being anticipated by Shimizu (U.S. Patent No. 5,217,910). Applicant requests reconsideration and withdrawal of this rejection because Shimizu, like Sanchez, does not describe or suggest (1) first and second impurity regions formed in the channel region, with the first and second impurity regions in contact with the same one of the source and drain regions, as recited in each of claims 39, 50 and 54, or (2) at least first and second impurity regions formed in the channel region and in contact with the source region, as recited in claim 43. Instead, each of the n+ regions 38 (which the rejection equates with the recited first and second impurity regions) is in contact with a different one of the source and drain regions. Accordingly, for at least this reason, the rejection should be withdrawn.

In addition, with respect to claims 43 and 59-61, applicant requests reconsideration and withdrawal of the rejection for the additional reason that Shimizu does not describe or suggest the third and fourth impurity regions in contact with the drain region, as recited in claim 43, or in

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contact with the other one of the source and drain regions, as recited in claims 59-61. While the rejection points to the n- regions 31 of Shimizu as corresponding to the recited third and fourth impurity regions, those regions are not in contact with the source or drain region as recited in the claims. Accordingly, the rejection of claims 43 and 59-61 should be withdrawn for at least this additional reason.

Claims 44-49 have been rejected as being unpatentable over Shimizu in view of Sanchez. As noted above, each of Shimizu and Sanchez fails to describe or suggest the same feature of independent claim 43 from which claims 44-49 depend. Accordingly, any proper combination of Shimizu and Sanchez would also fail to do so and, for at least this reason, the rejection should be withdrawn.


Applicant submits that all claims are in condition for allowance.

The fee in the amount of \$120 for a one-month extension of time is being paid concurrently herewith on the electronic filing system (EFS) by way of deposit account authorization. Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: _____

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